

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST I-8

PRE-CAST CONCRETE PIPE AND
MISCELLANEOUS PRE-CAST CONCRETE PRODUCTS

1. **Material:** Pre-cast concrete pipe and miscellaneous pre-cast concrete products.
2. **Specification:** Sections 524, 525, 602, 606, 619, 620, 621, 629, and 850
3. **Jurisdiction:** Product Evaluation Board (Aggregate Control Section)
4. **Job Acceptance Requirements:** No Job Control samples required if product works satisfactorily.
5. **Project Engineer's Responsibility:** Check and assure that all products are from approved sources. Inspect products for damage during shipment and handling.
6. **Producer's Initial Requirements:**
Companies wishing to have sources evaluated for placement on this list should furnish the Department's Product Evaluation Engineer with the following:
 - 6.1 Name and address of the company producing the product, including principal officers and technicians.
 - 6.2 Registered Professional Engineer in charge of quality control.
 - 6.3 Independent testing lab (if required)
 - 6.4 A listing of the major equipment
 - 6.5 Method used in curing the product.
 - 6.6 Certified copy of the three edge bearing jack calibrations.
 - 6.7 Type of batching equipment.
 - 6.8 Lot size
 - 6.9 The duties assigned to each certified technician.
 - 6.10 In house testing
 - 6.11 Storage procedures and location of storage facilities.
 - 6.12 Submittal and testing fees according to Department procedure BMTP-355.
7. **Producer's Maintenance Requirements:**
Companies with products on this list will be expected to comply with the following to stay on the list:
 - 7.1 Produce the same quality of products as supplied for the original evaluation.
 - 7.2 Provide only approved products to Department projects.
 - 7.3 Promptly report any changes in name, address or change of ownership to the Department.
 - 7.4 Comply with all requirements of Department Procedure BMTP-364
8. **Inspection and Testing:** The Department will maintain a master file of all approved plants.
 - 8.1 The Department will inspect plants a minimum of once each year.
 - 8.2 The Department will conduct selected tests according to Department procedure BMTP-364.
9. **Contractors' Requirements:** The prime contractor will be responsible for purchasing and using only approved products.
10. **Removal of Products:** Products may be removed from this list for failure to comply with Department Procedure BMTP-364
11. **Correspondence:** All correspondence concerning this list should be directed to the following:
Product Evaluation Board
Alabama Department of Transportation
3704 Fairground Road
Montgomery, AL 36110